Exhibit B

Revision History

Created by:	Michael Panciroli
	August 23, 1999
Modified by:	Michael Panciroli
	August 26, 1999
	Spoke w/Billy from SL and modified parameter information based on SL Database requirements
Modified by:	Zia Quadri (Spacelabs)
	August 27, 1999
	Added new SL commands for creating user login and storing user biographics information. Modified the parameters returned by the commands according to the SL conventions.
Modified by:	Zia Quadri (Spacelabs)
	August 30, 1999
	Added new SL commands for fetching password reminder phrase and changing user password. Modified user biographics parameter information.

Overview

These are proposed commands for the Spacelab's ISLXmlControl Interface. These commands reflect the data requirements for the use cases included in the Business Requirements document for the Spacelabs website. This document is titled "proposed" because we suspect that spacelabs will suggest existing ISLXmlControl commands that will satisfy some or all of the requirements listed below. The command and parameter names chosen are to be taken as a suggestion only. Bowne will be happy to use command names more suitable with the existing Spacelab convention. Any modifications to command/ parameter names or existing command alternatives should be represented in this document by Spacelabs as formal reply to Bowne.

Proposed Commands

RU 1.0 Display Health Track Page

ISLXmlControl.LoginUser		
Input	**Parameter**	**Description**
	user_login	User name
	password	User password
Output	**Parameter**	**Description**
	strResult	Returns the following data if successful:
		Cpi_id System ID assigned by Spacelabs Effective_dt N.A Expiration_dt N.A Vip N.A Encounter N.A System N.A Hcp N.A
	strError	Returns Null if successful Returns an Error Message if failed.

Sample Call

Command Format:
```
<command name = "login_user">
   <parm name = "user_login">JohnD</parm>
   <parm name = "password">JohnD123</parm>
</command>
```

Result Format:
```
<loginuser>
      <cpi_id>1</cpi_id>
      <effective_dt></effective_dt>
      <expiration_dt></expiration_dt>
      <security_masks>
            <vip></vip>
            <encounter></encounter>
            <system></system>
            <hcp></hcp>
      </security_masks>
</loginuser>
```

Notes:
1. Registration page is not part of this phase. This merely returns true if a member is registered.

RU 1.1a Enter New Health Data

ISDXmlControl.SetHealthData		
Input	**Parameter**	**Description**
	user_id	System ID assigned by Spacelabs
	month	Month of reading
	day	Day of reading
	year	Year of reading
	systolicBP	Systolic blood pressure reading
	diastolicBP	Diastolic blood pressure reading
	pulse	Resting pulse
	weightlbs	Weight in lbs.
Output	**Parameter**	**Description**
	strResult	Returns Null.

	bstrError	Returns Null if successful Returns an Error Message if failed.
Sample Call		
Notes:		

RU 1.1b Create New User

ISLXmlControl.CreateUser		
Input	**Parameter**	**Description**
	user_login	User Name (Max Length : 20)
	password	User Password (Max Length : 14)
Output	**Parameter**	**Description**
	strResult	Returns UserID under the tag "user_id" if successful. Returns Null if failed.
	bstrError	Returns Null if successful Returns an Error Message if failed.
Sample Call		
Notes: (None)		

RU 1.1c Enter New User Data

ISLXmlControl.SetUserData		
Input	**Parameter**	**Description**
	user_id	System ID assigned by Spacelabs
	prefix	Prefix (Max Length : 10)
	last_name	Last Name (Max Length : 30)
	first_name	First Name (Max Length : 20)
	middle_name	Middle Name (Max Length : 20)
	nick_ name	Nick Name (Max Length : 20)
	suffix	Suffix (Max Length : 10)
	ssn	Social Security Number (Max Length : 15)
	dl_number	Drivers License Number (Max Length : 20)

	dob	Date of Birth
	gender	Gender (See notes below)
	race	Race (Max Length : 15)
	email_address	Email Address (Max Length : 40)
	street1	Street Address line 1 (Max Length : 40)
	street2	Street Address line 2 (Max Length :40)
	city	City (Max Length :30)
	county	County (Max Length : 20)
	state	State (Max Length : 25)
	country	Country (Max Length : 20)
	zip	Zip Code (Max Length : 15)
	home_phone	Home phone Number (Max Length : 20)
	work_phone	Work phone Number (Max Length : 20)
	cell_phone	Cell phone Number (Max Length : 20)
	fax_phone	Fax Number (Max Length : 20)
	password_reminder	Password reminder phrase (Max Length : 255)
Output	**Parameter**	**Description**
	strResult	Returns Null.
	bstrError	Returns Null if successful
		Returns an Error Message if failed.
Sample Call		
Notes:		
The accepted values of parameter Gender are : "Male" or "Female"		

RU 1.2 View Blood Pressure Chart

ISDIntControl.GetIdealBPRanges			
Input	**Parameter**	**Description**	
Output	**Parameter**	**Description**	
	strResult	Returns the following data if successful:	
		LowSystolic	Lower value of systolic BP reading
		HighSystolic	High value of systolic BP reading
		LowDiastolic	Lower value of diastolic BP reading
		HighDiastolic	High value of diastolic BP reading

	bstrError	Returns Null if successful
		Returns an Error Message if failed.

Sample Call

Notes:
1. This command will satisfy the requirement that the ranges can change without presentation modification.

ISLXmlControl.GetBloodPressureReadings		
Input	Parameter	Description
	user_id	system ID assigned by Spacelabs
Output	Parameter	Description
	strResult	Returns the following data if successful:

month	Month of the reading
day	Day of the reading
year	Year of reading
systolicBP	Systolic blood pressure reading
diastolicBP	Diastolic blood pressure reading

	bstrError	Returns Null if successful
		Returns an Error Message if failed.

Sample Call

Notes:
1. Assume command results are a table tag encapsulating rows each encapsulating columns per reading.

RU 1.3 View Pulse Chart

ISLXmlControl.GetPulseReadings		
Input	Parameter	Description
	User_id	system ID assigned by Spacelabs
Output	Parameter	Description
	strResult	Returns the following data if successful:

		month	Month of the reading
		day	Day of the reading
		year	Year of reading
		pulse	Resting pulse
	bstrError	Returns Null if successful Returns an Error Message if failed.	
Sample Call			
Notes:			
1. Assume command results are a table tag encapsulating rows each encapsulating columns per reading.			

RU 1.4 View Weight Chart

ISXmlControl.GetWeightReadings		
Input	**Parameter**	**Description**
	user_id	system ID assigned by Spacelabs
Output	**Parameter**	**Description**
	strResult	Returns the following data if successful:

		month	Month of the reading
		day	day of the reading
		year	year of reading
		weightlbs	weight in lbs.
	bstrError	Returns Null if successful Returns an Error Message if failed.	
Sample Call			
Notes:			
1. Assume command results are a table tag encapsulating rows each encapsulating columns per reading.			

ISUXmlControl.GetUserData		
Input	**Parameter**	**Description**
	user_id	System ID assigned by Spacelabs
Output	**Parameter**	**Description**
	strResult	Returns the following data if successful:

prefix	user Prefix
last_name	user last name
middle_name	user middle name
first_name	user first name
nick_name	user nick name
suffix	user suffix
ssn	social security number
dl_number	drivers license number
dob	date of birth
gender	gender
race	race
email_address	email address
street1	Street address line 1
street2	Street address line 2
city	City
state	State
county	county
country	Country
zip	Zip code
home_phone	Home phone number
work_phone	Work phone number
cell_phone	Cell phone number
fax_phone	Fax number
password_reminder	Password reminder phrase

	bstrError	Returns Null if successful. Returns an Error Message if failed.
Sample Call		
Notes: (NULL)		

RU 1.6a View Password Reminder

ISLXmlControl.GetPasswordReminder		
Input	**Parameter**	**Description**
	user_login	User name
Output	**Parameter**	**Description**
	strResult	Returns the following data if successful:
		password_reminder	Password reminder phrase
	bstrError	Returns Null if successful
		Returns an Error Message if failed.
Sample Call		
Notes:		
1. Assume command results are a table tag encapsulating rows each encapsulating columns per reading.		

RU 1.6b Change Password

ISLXmlControl.ChangePassword		
Input	**Parameter**	**Description**
	user_id	system ID assigned by Spacelabs
	old_password	Old password
	new_password	New password (Max Length : 14)
Output	**Parameter**	**Description**
	strResult	Returns Null
	bstrError	Returns Null if successful.
		Returns an Error Message if failed.
Sample Call		
Notes:		
1. Assume command results are a table tag encapsulating rows each encapsulating columns per reading.		

Input	Parameter	Description	
	zip	origination zip	
Output	Parameter	Description	
	strResult	Returns the following data if successful:	
		name	Store name
		street1	Street address line 1
		street2	Street address line 2
		city	City
		state	State
		country	Country
		zip	Zip code
	bstrError	Returns Null if successful Returns an Error Message if failed.	
Sample Call			

Notes:

1. Assume command results are a table tag encapsulating rows each encapsulating columns per reading.
2. Spacelabs is able to return stores for a given zip code. The mapping software will be used to gain additional information, e.g. distance from source.